

IN THE CLAIMS:

1. (Currently Amended) A tamper-detecting television receiver, comprising:
~~for inputting an encrypted digital video signal into a decoding circuit that is provided~~
~~inside~~
a casing ~~surrounded by~~ comprising a casing cover and a casing body, ~~and visualizing~~
a video input within said casing for receiving an encrypted a digital or analog video
~~signal, that is decrypted in the~~
a decoding circuit within said casing for decrypting such encrypted video signal, in
a video display unit positioned inside the casing, for displaying an image corresponding
to said decrypted video signal,
~~said television receiver comprising:~~
a cover opening/closing detector for detecting ~~opening/closing an open or closed state of~~
the casing cover; and
a switch for controlling a power supply voltage that is applied to the decoding circuit, in
accordance with an output of the cover opening/closing detector;
wherein power is supplied to the decoding circuit through the switch when the output of
the cover opening/closing detector indicates that the casing cover is closed, and the supply of
power to the decoding circuit is cut off by the switch when the output of the cover
opening/closing detector indicates that the casing cover is opened, and
said cover opening/closing detector comprises:
a condenser means;
a charging means for charging the condenser means;
a discharging means for discharging the condenser means when the casing cover
is opened; and
an opening detection means for recognizing that the condenser means is
discharged, thereby detecting that the casing cover is opened.

2. (Original) A tamper-detecting television receiver, comprising:

~~for inputting an encrypted digital video signal into a decoding circuit that is provided inside~~

a casing ~~surrounded by~~ comprising a casing cover and a casing body, ~~and visualizing~~
a video input within said casing for receiving an encrypted digital or analog video signal,
~~that is decrypted by the~~

a decoding circuit within said casing for decrypting such encrypted video signal, ~~in a~~
~~video display unit positioned inside the casing, said television receiver comprising:~~

a cover opening/closing detector for detecting ~~opening/closing an open or closed state of~~
the casing,

an input means ~~provided~~ outside the casing body; and

a decoding control circuit for controlling decoding parameters of the decoding circuit in
accordance with the output of the cover opening/closing detector and the input from the input
means;

wherein the decoding control circuit outputs a parameter for performing the decoding
operation to the decoding circuit when the output of the cover opening/closing detector indicates
that the casing cover is closed and when there is a predetermined input from the input means, and

the decoding control circuit outputs a parameter for stopping the decoding operation to
the decoding circuit when there is no predetermined input from the input means and the output of
the cover opening/closing detector indicates that the casing cover is opened.

3. (Currently Amended) A television receiver ~~as defined in Claim~~ according to
claim 1 wherein said cover opening/closing detector ~~comprising~~ comprises:

a code sequence generation circuit;

a light emitter for converting an electric signal from the code sequence generation circuit
into light, thereby generating a light signal;

a light receiver for converting ~~a such~~ light signal into ~~an a second~~ electric signal;

a light guide on the casing cover for guiding the light outputted from the light emitter to
the light receiver, only when the casing cover is closed;

a demodulation circuit for demodulating the second electric signal from the light receiver;

and

a comparison circuit for comparing the output of the code sequence generation circuit with the output of the demodulation circuit, and outputting a signal indicating that the casing cover is closed, when these outputs are equal to each other.

4. (Cancelled)

5. (Currently Amended) ~~An A tamper-detecting~~ electronic device apparatus ~~having an electronic device that is provided inside a casing surrounded by a casing cover and a casing body, comprising:~~

a casing, comprising a casing cover and a casing body;

a condenser means;

a charging means for charging the condenser means;

a discharging means for discharging the condenser means when the casing cover is opened;

an opening detection means for recognizing that the condenser means is discharged, thereby detecting that the casing cover is opened; and

a number-of-discharging storage means for storing the number of times the condenser means is discharged.

6. (Currently Amended) An electronic device apparatus ~~as defined in Claim according to claim 5,~~ further including an operation restriction means for restricting the operation of the electronic device apparatus when the number of ~~discharging-discharges~~ that is stored in the number-of-discharging storage means reaches a predetermined number ~~of times~~.

7. (Currently Amended) An electronic device apparatus ~~as defined in Claim according to claim 5~~ further including:

a display means for ~~performing display using~~ displaying an image on a display unit that is ~~provided~~ inside or outside the casing, and

a control means for controlling the display means so that the display means performs display that is different from normal display, when the number of ~~discharging-discharges~~ stored in the number-of-discharging storage means reaches a predetermined number ~~of times~~.

8. (Currently Amended) ~~An~~ A tamper-detecting electronic device apparatus including an exchangeable electronic device having its own ID, ~~inside a casing surrounded by a casing cover and a casing body~~ said tamper-detecting electronic device apparatus, comprising:

a casing having a casing body and a casing cover;

a condenser means;

a charging means for charging the condenser means;

a discharging means for discharging the condenser means when the casing cover is opened;

an opening detection means for recognizing that the condenser means is discharged, thereby detecting that the casing cover is opened; and

an ID comparison means for comparing, ~~when it is recognized that the casing cover is opened and closed~~, the IDs of the electronic device before and after the opening and closing of the casing cover.

9. (Currently Amended) An electronic device apparatus ~~as defined in Claim~~ according to claim 8, further including an operation restriction means for restricting the operation of the electronic device apparatus, when the ID of the electronic device after the opening and closing of the casing cover is identical to or older than the ID of the electronic device before the opening and closing of the casing cover.

10. (Currently Amended) An electronic device ~~as defined in Claim~~ according to claim 8, further including:

a display means for ~~performing display using~~ displaying an image on a display unit that is ~~provided~~ inside or outside the casing, and

a control means for controlling the display means so that the display means ~~performs~~

~~display displays an image~~ that is different from normal display, when the ID of the electronic device after the opening and closing of the casing cover is identical to or older than the ID of the electronic device before the opening and closing of the casing cover.

11. (Currently Amended) A television receiver ~~as defined in Claim according to claim 2~~ wherein said cover opening/closing detector ~~comprising comprises~~:

- a code sequence generation circuit;
- a light emitter for converting an electric signal from the code sequence generation circuit into light, thereby generating a light signal;
- a light receiver for converting a such light signal into ~~an~~ a second electric signal;
- a light guide for guiding the light outputted from the light emitter to the light receiver, when the casing cover is closed;
- a demodulation circuit for demodulating the second electric signal from the light receiver;
- and
- a comparison circuit for comparing the output of the code sequence generation circuit with the output of the demodulation circuit, and outputting a signal indicating that the casing cover is closed, when these outputs are equal to each other.

12. (Currently Amended) A television receiver ~~as defined in Claim according to claim 2~~ wherein said cover opening/closing detector ~~comprising comprises~~:

- a condenser means;
- a charging means for charging the condenser means;
- a discharging means for discharging the condenser means when the casing cover is opened; and
- an opening detection means for recognizing that the condenser means is discharged, thereby detecting that the casing cover is opened.

Serial No. 10/588,608

IN THE DRAWINGS:

Replace Fig. 10 with the attached replacement sheet.